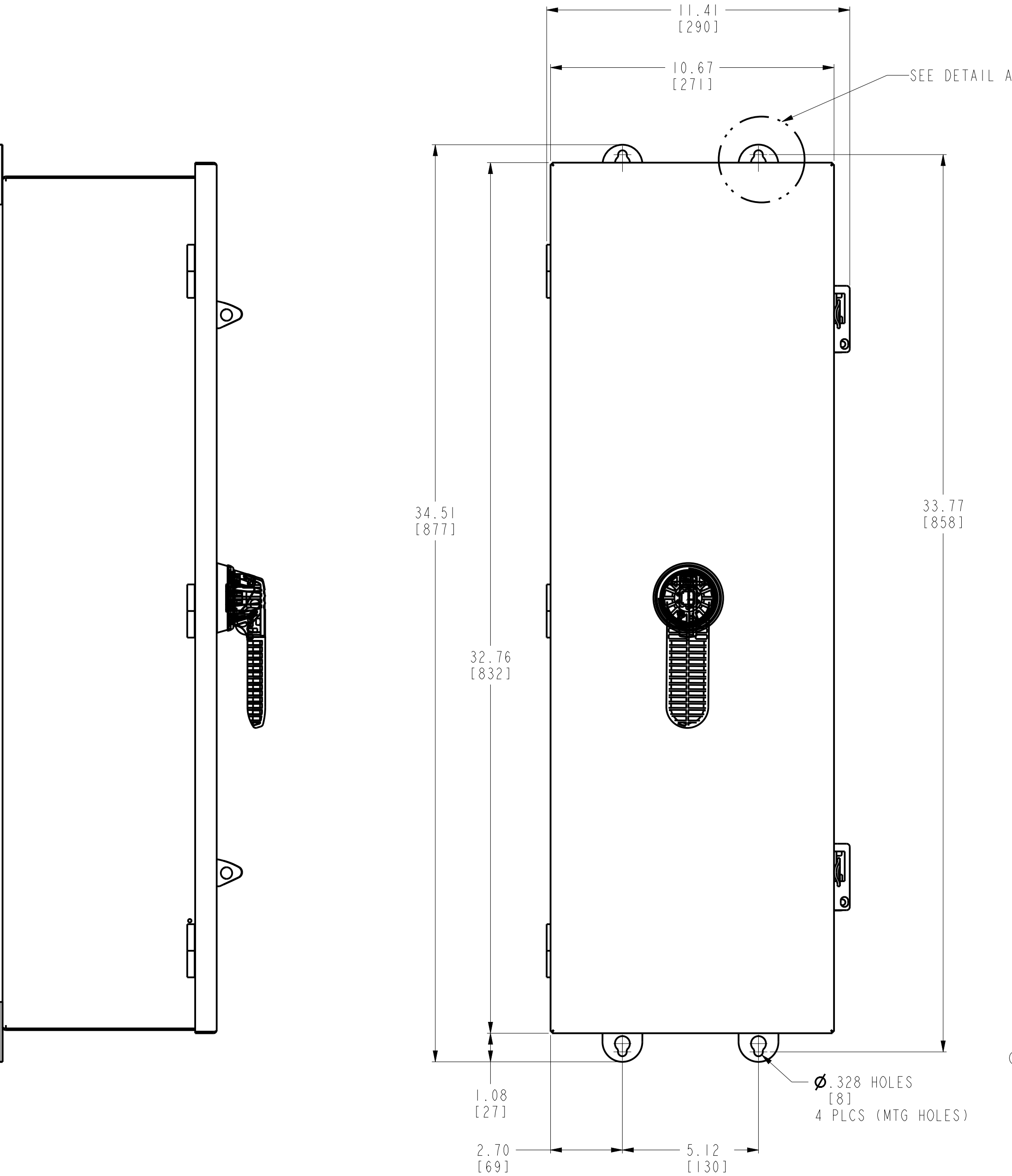
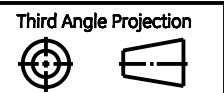
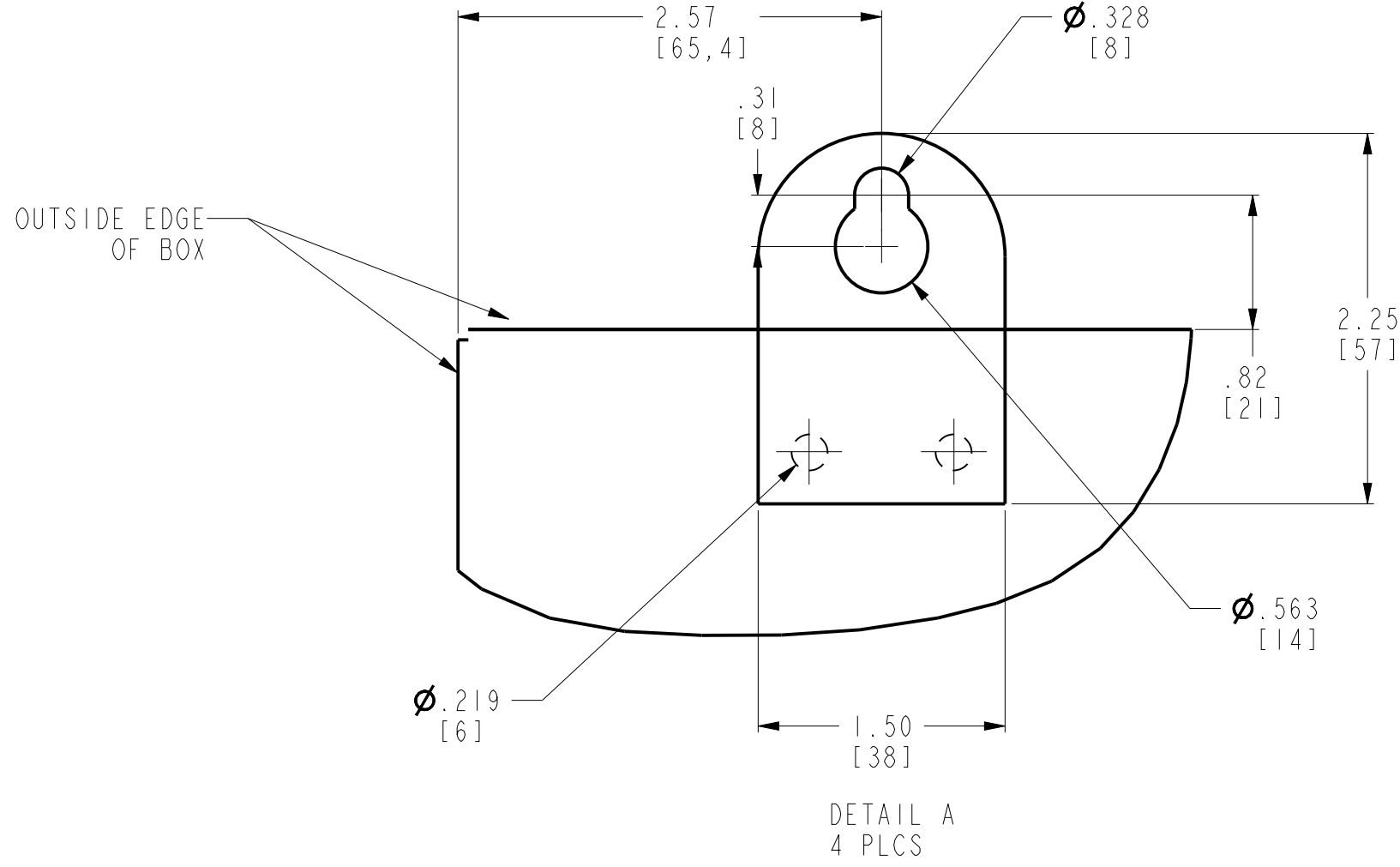
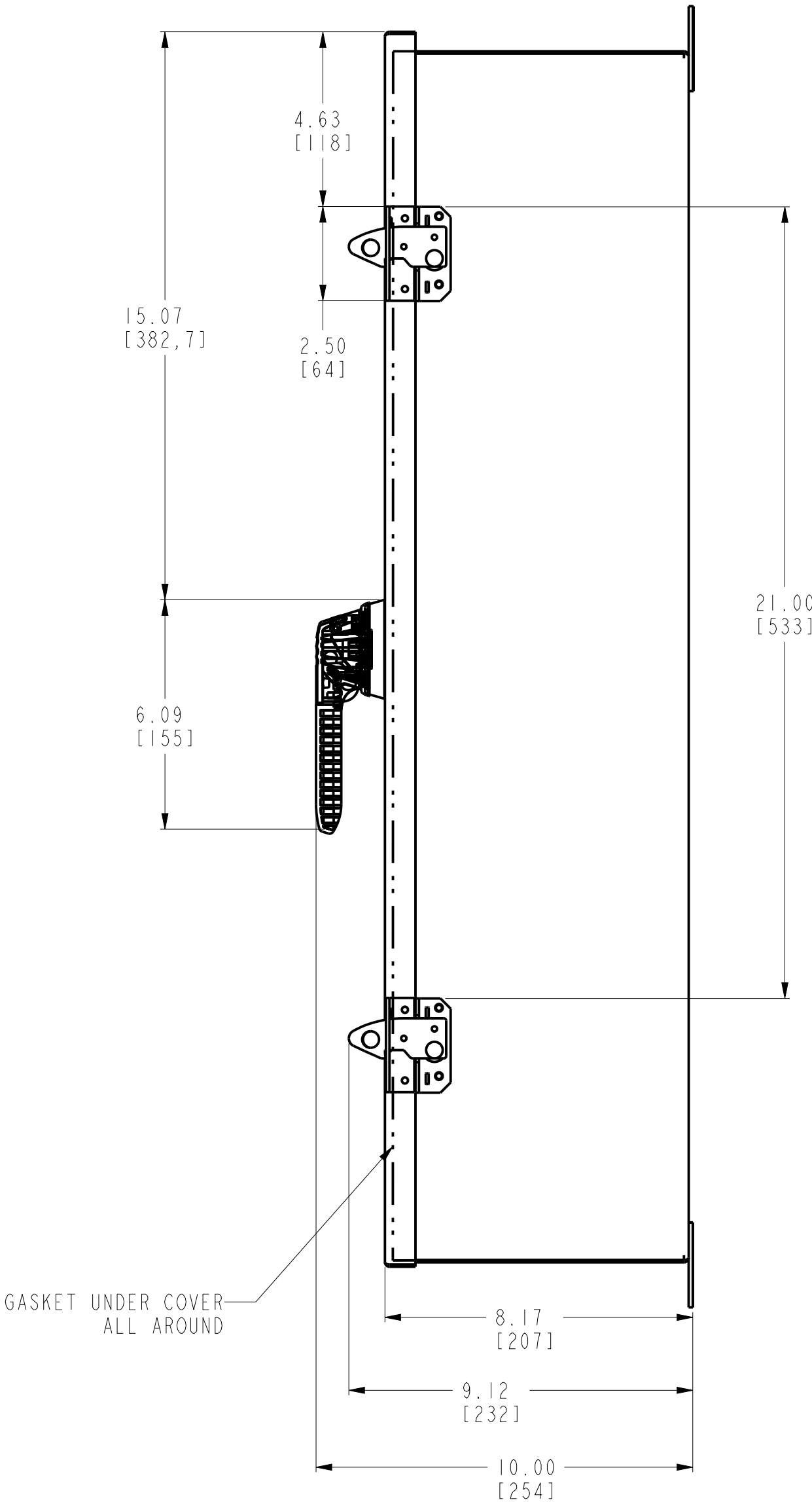


3D Model is the Master Document of Record
Asides or Material Must Conform to REACT Procedure S900000 Sec.14
Part Must Conform to S900000 Sec.4 Tackling Procedure
Geometric Dimensioning & Tolerancing as per ASME Y14.5-2009

ABB PROPRIETARY AND CONFIDENTIAL INFORMATION
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- NOTES:
1. AGENCY APPROVAL: cULus LISTED -FILE E11592
 2. SUITABLE FOR USE AS SERVICE EQUIPMENT WHEN NEUTRAL ASSEMBLY IS INSTALLED
 3. THE SHORT CIRCUIT RATING OF THIS ENCLOSED CIRCUIT BREAKER IS EQUAL TO THE INTERRUPTING RATING, AT THE SUPPLY VOLTAGE MARKED ON THE CIRCUIT BREAKER INSTALLED
 4. CONSULT BUYLOG FOR ALTERNATIVE LUGS
 5. HUBS FURNISHED ARE CROME PLATED BY ABB.
 6. HUB MTG. HOLES TO BE PROVIDED BY CUSTOMER
 7. MYERS HUB INCLUDED FOR LARGEST WIRE SIZE FOR CIRCUIT BREAKER



CIRCUIT BREAKER LUG CATALOG DATA				
CIRCUIT BREAKER CATALOG NO. PREFIX	AMPERE RATING	LUG CATALOG NUMBER		WIRE SIZE (AWG/KCMIL)
XT4	25-250A	KXT4CUAL1-3PC	KXT4CUAL1-4PC	(1) #14-1/0 CU-AL
		KXT4CUAL2-3PC	KXT4CUAL2-4PC	(1) #4-300 CU-AL
		KXT4CUAL3-3PC	KXT4CUAL3-4PC	(1) #3/0-350 CU-AL
		KXT4CU-3PC	KXT4CU-4PC	(1) #10-250 CU

FIELD INSTALLABLE NEUTRAL ASSEMBLY AND GROUND KIT				
CAT NO. PREFIX	TYPE	AMPERE RATING	WIRE SIZE (AWG/KCMIL)	
TGL1	GND KIT	70-125 A	(4) #14-8 CU	(4) #12-8 AL
			(3) #14-4 CU	(3) #6-4 AL
TGL20 (COMBINED WITH TGL1)	GND KIT	150-250 A	(1) #6-2/0 CU-AL	
TNIA225	NEUTRAL ASM	25-250 A	(1) #10-300 CU-AL	
TNIA250XTGF	NEUTRAL ASM	25-250 A	(1) #10-300 CU-AL	

DUAL DIMENSIONS INCHES [MILLIMETERS]

CATALOG	TYPE	MATERIAL	FINISH
XT4ENCL250CS	NEMA4/4X	STAINLESS STEEL	---
XT4ENCL250J	NEMA12	LOW CARBON STEEL	ELECTROCOAT ENAMEL, GRAY

DRAWING FILE 15QC930117D0201		MODEL FILE 15QC930117D0201		ABB	
DATE MODIFIED 24-May-21 09:42:54 AM		DESIGNED BY AS			
VOLUME ---		APPROVED BY S.KIM			
C116619 ⬡ Critical to Quality Characteristic		TITLE OUTLINE DRAWING-NEMA 4/4X AND NEMA12 XT4ENCL250CS,XT4ENCL250J			
MATERIAL SPECIFICATION ---		FINISH SPECIFICATION ---		UNITS in	LOCAL TITLE ---
MATERIAL DESCRIPTION ---		FINISH DESCRIPTION ---		SIZE D	ROOT NUMBER ..
TOLERANCE ON: 1 PL DECIMALS: .01 2 PL DECIMALS: .002 3 PL DECIMALS: .0005 ANGLES: .10				SCALE 1.000	PRODUCT LINE MCCB ENCLOSURES
UNLESS OTHERWISE SPECIFIED				REV 2	RELEASE STATE Released
				SHEET 1 of 1	